



medium 1. Still further, it is possible to use the same storage medium in another computer. Still further, it is possible to store a plurality of electronic data in one medium. Still further, it is possible to individually sell the storage medium.

We claim:

*Sub 1*  1. A storage medium accessed by a vendor computer and user computer, said storage medium for storing information readable by said user computer, said storage medium comprising:

encrypted electronic data; and


a medium personal number which is unique for each storage medium, wherein at least the medium personal number is written onto the storage medium in an un-rewritable form which said user computer cannot rewrite, and said medium personal number is used for generating a decryption key for decrypting said encrypted electronic data in said user computer.

*Can't*  2. A storage medium as claimed in claim 1, wherein the electronic data is software used for a computer.

3. A storage medium as claimed in claim 1, wherein the electronic data is electronically published data.

4. A storage medium as claimed in claim 1, wherein the storage medium is an optical magnetic disk, or a partially embossed optical disk.

5. A storage medium as claimed in claim 1, wherein the storage medium is a CD-ROM.

*Sub 2*  6. A storage medium accessed by a vendor computer and a user computer, said storage medium for storing information readable by said user computer, said storage medium comprising:

encrypted electronic data; and

a medium personal number which is unique for each storage medium, wherein at least the medium personal number is written onto the storage medium in an un-rewritable form which said user computer cannot rewrite, and said medium personal number is used for

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generating an encrypted permission information in said vendor computer.

7. A storage medium as claimed in claim 6, wherein the electronic data is software used for a computer.

8. A storage medium as claimed in claim 6, wherein the electronic data is electronically published data.

9. A storage medium as claimed in claim 6, wherein the storage medium is an optical magnetic disk, or a partially embossed optical disk.

10. A storage medium as claimed in claim 6, wherein the storage medium is a CD-ROM.

11. A storage medium accessed by a vendor computer and a user computer, said storage medium for storing information readable by said user computer, said storage medium comprising:

encrypted electronic data;

a medium personal number which is unique for each storage medium; and encrypted permission information.

wherein at least the medium personal number is written onto the storage medium in an unrewritable form which a user computer cannot rewrite.

12. A storage medium as claimed in claim 11, wherein the electronic data is software used for a computer.

13. A storage medium as claimed in claim 11, wherein the electronic data is electronically published data.

14. A storage medium as claimed in claim 11, wherein the storage medium stores a plurality of encrypted electronic data, and each encrypted electronic data has a different electronic data decrypting key.

15. A storage medium as claimed in claim 11, wherein the storage medium is an optical magnetic disk, or a partially embossed optical disk.

16. A storage medium as claimed in claim 11, wherein the storage medium is a CD-ROM.

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17. A storage medium accessed by a storage readable apparatus, said storage medium comprising:  
a medium personal number which is unique for each storage medium, wherein the medium personal number is written onto the storage medium in an un-rewritable form which a user storage readable apparatus cannot rewrite; and  
electronic information which is encrypted based on said medium personal number.

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18. A storage medium accessed by a user storage readable apparatus, said storage medium comprising:  
encrypted electronic information; and  
a medium personal number which is unique for each storage medium,  
wherein at least the medium personal number is written onto the storage medium in an un-rewritable form which the user storage readable apparatus cannot rewrite, and said medium personal number is used for decrypting said encrypted electronic information which is based on said medium personal number.

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